Rupert, July ; New York: L. I., Babylon, July. In tall grass. (3.)

Psilonyx (Leptogaster) flavipes Loew. New York: L. I., Wildwood State Park, June. Babylon, June-July. (5.)
Psilonyx (Leptogaster) incisuralis Loew. New York: L. I., Babylon, July. ( I.$)$
Psilonyx (Leptogaster) pictipes Loew. New York: L. I., Islip, Babylon, June. Found sitting in short grass in shade of wild cherry tree. (4.)
Psilonyx (Leptogaster) virgatus Coq. New York: L. I., Farmingdale, June. In grass. (i.)
Stichopogon argenteus (Say). Nerw York: L. I., Fire Island Beach, Sept.; Oak Beach, Aug.-Sept. This species was found in abundance on the sand near the edge of the ocean as well as back in the dunes. (32I.)
Stichopogon trifasciatus (Say). New York: L. I., Babylon, JulyAug.; Islip, July ; Fire Island Beach, July-Sept.; Oak Beach, July. This species is found on sand. (I49.)
Torensendia niger Back. North Carolina: Willard, May. (I.)

Variation in the head hairs of Culex apicalis larvae.-In many of the descriptions of the larval stage of this mosquito the statement is made that the, "upper and lower dorsal head hairs are single and long" and no mention is made of the variations from this condition. In order to determine the extent of these variations 5000 fourth stage larvae collected from all parts of the state of Massachusetts were mixed together and a sample of 225 specimens was removed and examined. The results were as follows:

All head hairs single

$$
30 \%
$$

Upper right hair double, all others single ...... $10 \%$
Upper left hair double, all others single ......... ro\%
Both upper head hairs double, lower hairs single $26.5 \%$
All head hairs double
I3:5\%

Of the remaining ro $\%, 9 \%$ were other combinations of single and double hairs and $\mathrm{I} \%$ were combinations of single, double and triple hairs. It would appear that the description of the head hairs should be: head hairs with all combinations from the complete single to complete double condition, occasionally some of the hairs triple.George S. Tulloch, Brooklyn College, Brooklyn, New York.

